

**RECEIVED
CENTRAL FAX CENTER**

DEC. 20. 2006 3:00PM

866 741 0075

DEC 20 2006

NO. 9720 P. 1

Nixon Peabody LLP
Attorneys at Law

Suite 900
401 9th Street, N.W.
Washington, D.C. 20004-2128
(202) 585-8000
Fax: (202) 585-8080

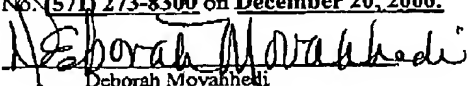
PRIVILEGE AND CONFIDENTIALITY NOTICE

The information in this fax is intended for the named recipients only. It contains privileged and confidential matter. If you have received this fax in error, please notify us immediately by a collect telephone call to (202) 585-8000 and return the original to the sender by mail. We will reimburse you for postage. Do not disclose the contents to anyone. Thank you.

FAX

To:	Company	Fax #:	Telephone #:
1) Examiner Phu VU; Art Unit 2871	USPTO	(571) 273-8300	

INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY & CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED.

From: Carlos R. Villamar	Date: December 20, 2006	No. of Pages: 16 (including this page)
Comments: OFFICIAL COMMUNICATION Re: U.S. Patent Application No. 10/757,459 Filing Date: January 15, 2004 Inventor(s): Shunpei YAMAZAKI et al. Title: LIQUID CRYSTAL DISPLAY DEVICE AND MANUFACTURING METHOD THEREOF Our Reference: 740756-2702 Attached please find: Transmittal Fee Transmittal Amendment Permission to Charge the Deposit Account No. 19-2380 in the amount of \$1400.00 representing \$1400.00 for additional claims. <p align="center">CERTIFICATE OF TRANSMISSION</p> I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office: Fax No. (571) 273-8300 on December 20, 2006.  Deborah Movahhedi		

Original of the transmitted document will be sent by:

☐ First Class Mail
 ☐ Overnight Mail
 ☐ Hand Delivery
 ☐ This transmission will be the only form of delivery of this document

IF YOU DO NOT RECEIVE ALL OF THESE PAGES, PLEASE CONTACT THE FAX OPERATOR AS SOON AS POSSIBLE AT: (202) 585-8000. THANK YOU.

CONFIRMATION: DATE SENT _____ TIME _____ BY _____

☐ Albany
 ☐ Boston
 ☐ Buffalo
 ☐ Garden City
 ☐ Hartford
 ☐ Manchester
 ☐ New York City

INTEROFFICE TO:

☐ Northern Virginia
 ☐ Orange County
 ☐ Philadelphia
 ☐ Providence
 ☐ Rochester
 ☐ San Francisco
☐ Washington

To:	Company	Fax #:	Telephone #:
1)		(571) 273-8300	

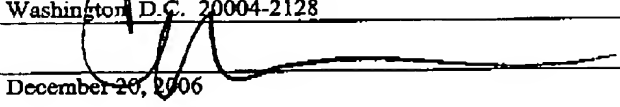
INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY & CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED

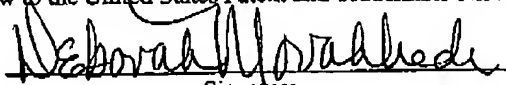
From: Carlos R. Villamar	Date: December 20, 2006	No. of Pages: (including this page)	Client/Matter: 740756-2702
User #: 2578	Ext: 8204	Disbursement Amount: \$	

DEC 20 2006

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/757,459
	Filing Date	January 15, 2004
	First Named Inventor	Shunpei YAMAZAKI et al.
	Group Art Unit	2871
	Examiner Name	Phu VU
Total Number of Pages in This Submission	Attorney Docket Number	740756-2702

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Carlos R. Villamar, Reg. No. 43,224 Nixon Peabody LLP 401 9 th Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	
Date	December 20, 2006

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]	
I hereby certify that this correspondence is being:	
<input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	
<input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300	
December 20, 2006 Date	 Signature Deborah Movahhedi Typed or printed name

**RECEIVED
CENTRAL FAX CENTER**

DEC. 20. 2006 3:01PM

866 741 0075

DEC 20 2006

NO. 9720 P. 3

FEE TRANSMITTAL FOR FY 2005 <i>Patent fees are subject to annual revision.</i> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<i>Complete if Known</i>	
		Application Number	10/757,459
		Filing Date	January 15, 2004
		First Named Inventor	Shunpei YAMAZAKI et al.
		Examiner Name	Phu VU
		Art Unit	2871
TOTAL AMOUNT OF PAYMENT		(S) 1,400.00	
		Attorney Docket No. 740756-2702	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																								
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requeating publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1,020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1,000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>1,100</td><td>2503</td><td>550</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Sheet</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	1053	130	1053	130	Non-English specification	1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	1804	920*	1804	920*	Requeating publication of SIR prior to Examiner action	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	1251	120	2251	60	Extension for reply within first month	1252	450	2252	225	Extension for reply within second month	1253	1,020	2253	510	Extension for reply within third month	1254	1,590	2254	795	Extension for reply within fourth month	1255	2,160	2255	1,080	Extension for reply within fifth month	1401	500	2401	250	Notice of Appeal	1402	500	2402	250	Filing a brief in support of an appeal	1403	1,000	2403	500	Request for oral hearing	1451	1,510	1451	1,510	Petition to institute a public use proceeding	1452	500	2452	250	Petition to revive - unavoidable	1453	1,500	2453	750	Petition to revive - unintentional	1501	1,400	2501	700	Utility issue fee (or reissue)	1502	800	2502	400	Design issue fee	1503	1,100	2503	550	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	1806	180	1806	180	Submission of Information Disclosure Sheet	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	1801	790	2801	395	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application
Large Entity		Small Entity						Fee Description																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																									
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																								
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																								
1053	130	1053	130	Non-English specification																																																																																																																																																								
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																								
1804	920*	1804	920*	Requeating publication of SIR prior to Examiner action																																																																																																																																																								
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																								
1251	120	2251	60	Extension for reply within first month																																																																																																																																																								
1252	450	2252	225	Extension for reply within second month																																																																																																																																																								
1253	1,020	2253	510	Extension for reply within third month																																																																																																																																																								
1254	1,590	2254	795	Extension for reply within fourth month																																																																																																																																																								
1255	2,160	2255	1,080	Extension for reply within fifth month																																																																																																																																																								
1401	500	2401	250	Notice of Appeal																																																																																																																																																								
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																								
1403	1,000	2403	500	Request for oral hearing																																																																																																																																																								
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																								
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																								
1453	1,500	2453	750	Petition to revive - unintentional																																																																																																																																																								
1501	1,400	2501	700	Utility issue fee (or reissue)																																																																																																																																																								
1502	800	2502	400	Design issue fee																																																																																																																																																								
1503	1,100	2503	550	Plant issue fee																																																																																																																																																								
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																								
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																								
1806	180	1806	180	Submission of Information Disclosure Sheet																																																																																																																																																								
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																								
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																								
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																								
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																								
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																								
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 19-2380 (740756-2702) Deposit Account Name: Nixon Peabody LLP																																																																																																																																																												
The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																																																																																																																												
FEE CALCULATION																																																																																																																																																												
1. BASIC FILING FEE <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>300</td><td>2001</td><td>150</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>200</td><td>2002</td><td>100</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>200</td><td>2003</td><td>100</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>300</td><td>2004</td><td>150</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>200</td><td>2005</td><td>100</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (1)</td><td>(S) 0</td></tr> </tbody> </table>				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1001	300	2001	150	Utility filing fee		1002	200	2002	100	Design filing fee		1003	200	2003	100	Plant filing fee		1004	300	2004	150	Reissue filing fee		1005	200	2005	100	Provisional filing fee		SUBTOTAL (1)					(S) 0																																																																																																															
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																							
1001	300	2001	150	Utility filing fee																																																																																																																																																								
1002	200	2002	100	Design filing fee																																																																																																																																																								
1003	200	2003	100	Plant filing fee																																																																																																																																																								
1004	300	2004	150	Reissue filing fee																																																																																																																																																								
1005	200	2005	100	Provisional filing fee																																																																																																																																																								
SUBTOTAL (1)					(S) 0																																																																																																																																																							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Total Claims</td> <td>66</td> <td>-46** =</td> <td>20</td> <td>X</td> <td>50</td> <td>=</td> <td>1000.00</td> </tr> <tr> <td>Independent Claims</td> <td>6</td> <td>-4** =</td> <td>02</td> <td>X</td> <td>200</td> <td>=</td> <td>400.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>=</td> <td>0</td> </tr> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>360</td><td>2203</td><td>180</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204</td><td>200</td><td>2204</td><td>100</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>50</td><td>2205</td><td>25</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (2)</td><td>(S) 1400.00</td></tr> </tbody> </table> <p>**or number previously paid, if greater. For Reissues, see above</p>				Total Claims	66	-46** =	20	X	50	=	1000.00	Independent Claims	6	-4** =	02	X	200	=	400.00	Multiple Dependent				X		=	0	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	1202	50	2202	25	Claims in excess of 20	1201	200	2201	100	Independent claims in excess of 3	1203	360	2203	180	Multiple dependent claim, if not paid	1204	200	2204	100	** Reissue independent claims over original patent	1205	50	2205	25	** Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)					(S) 1400.00																																																																																													
Total Claims	66	-46** =	20	X	50	=	1000.00																																																																																																																																																					
Independent Claims	6	-4** =	02	X	200	=	400.00																																																																																																																																																					
Multiple Dependent				X		=	0																																																																																																																																																					
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description																																																																																																																																																								
1202	50	2202	25	Claims in excess of 20																																																																																																																																																								
1201	200	2201	100	Independent claims in excess of 3																																																																																																																																																								
1203	360	2203	180	Multiple dependent claim, if not paid																																																																																																																																																								
1204	200	2204	100	** Reissue independent claims over original patent																																																																																																																																																								
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																																																																																																								
SUBTOTAL (2)					(S) 1400.00																																																																																																																																																							
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: <input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 <input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300. December 19, 2006 <i>Deborah Movahhedi</i> Date Signature Typed or printed name: Deborah Movahhedi																																																																																																																																																												

SUBMITTED BY		<i>Complete (if applicable)</i>	
Name (Print/Type)	Carlos R. Villamar	Registration No. (Attorney/Agent)	43,224
Signature		Telephone	(202) 585-8000
		Date	December 20, 2006

SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DEC. 20. 2006 3:01PM 866 741 0075

DEC 20 2006

NO. 9720 P. 4

Docket No. 740756-2702

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shunpei YAMAZAKI et al.
Serial No. 10/757,459
Filed: January 15, 2004
For: LIQUID CRYSTAL DISPLAY DEVICE AND
MANUFACTURING METHOD THEREOF

)
) Examiner: Phu VU
) Group Art Unit: 2871
) Confirm. No. 5047
)
) December 20, 2006

CERTIFICATE OF MAILING OR TRANSMISSION
[37 CFR 1.8(a)]

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Mail Stop Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or being facsimile transmitted to the USPTO at 571-273-8300, on December 20, 2006.

Signature: Deborah Movahhedi

Name: Deborah Movahhedi

AMENDMENT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed September 20, 2006, please consider Applicant's remarks and amendments, as follows:

12/26/2006 HDEHES1 00000035 192380 10757459

01 FC:1201 400.00 DA
02 FC:1202 1000.00 DA